

17	67	3872

Be

5893087

5893087

UTILITY SERIAL NUMBER	PATENT DATE APR 6 6 1999	PATENT NUMBER	3893087	
11-633842				
SERIAL NUMBER 118/633,842	FILING DATE 04/10/96	CLASS 395	SUBCLASS 707	GROUP ART UNIT 2771
			3	EXAMINER Cob

SCOTT WLASCHIN, LOS ANGELES, CA; ROBERT GORDON, LOS ANGELES, CA;
LOUISE J. WANNIER, LA CANADA, CA; CLAY GORDON, NEW YORK, NY.

CONTINUING DATA***
VERIFIED. THIS APPLN IS A CIP OF 08/383,752 03/28/95 Now U.S. Patn. No.
5,729,730
EC verified

*******FOREIGN/PCT APPLICATIONS*******

▼ 6.1.1 ▼ 6.1.1 ▼ 6.1.1

NOTE-DISCLAIMER
The term of this patent shall not extend
beyond the expiration date
of Pat. No. 5,729,130.

Microfiche Appendix

Sheets: 1

Frames: 57

FOREIGN FILING LICENSE GRANTED 12/17/96

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <i>FC</i>	AS FILED ➡	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
Verified and Acknowledged	Examiner's Initials		CA	22	18	4	\$479.00	P01003US

IRELL & MANELLA
1800 AVENUE OF THE STARS
SUITE 900
LOS ANGELES CA 90067

METHOD AND APPARATUS FOR IMPROVED INFORMATION STORAGE AND RETRIEVAL
SYSTEM

U.S. DEPT. OF COMM./PAT. & TM—PTO-4361 (Rev. 12-84)

PARTS OF APPLICATION FILED SEPARATELY		7C Forte 9/29/98 Applications Examiner	
NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
9-28-8		FRANTZ COBY	Total Claims 81
ISSUE FEE		Assistant Examiner	Print Claim 1
Amount Due 1060.00	Date Paid 10/29/98	THOMAS G. BLACK SUPERVISORY PATENT EXAMINER Thomas G. Black Primary Examiner	DRAWING
U.S. Patent and Trademark Office ABEL		Sheets Drwg. 10/20	Figs. Drwg. 29
842		Print Fig. 3	ISSUE BATCH NUMBER 869
PREPARED FOR ISSUE			
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.			

Form PTO-436A
(Rev. 8/92)

(FACE)

ORIGINAL CLASSIFICATION		SUBCLASS	
CLASS	707	SUBCLASS	3
CROSS REFERENCE(S)			
CLASS		SUBCLASS (ONE SUBCLASS PER BLOCK)	
707	1	4	102
INTERNATIONAL CLASSIFICATION			
106F	17130		
GROUP ART UNIT	ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)		
2771	FRHNTZ COBY		
	PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)		
	Thomas C. Black		

O 270
EV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE